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=> s 17 and prep/rl
      4608307 PREP/RL
L13
           65 L7 AND PREP/RL
=> s 113 not 111
          64 L13 NOT L11
=> s 113 not 19
L15
           53 L13 NOT L9
=> d 115 tot bib abs hitstr
√L15 ANSWER 1 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2008:608482 CAPLUS Full-text
   148:585718
DN
    Preparation of perindopril erbumine from (2S, 3aS, 7aS)-2-
    carboxyoctahydroindole via perindopril (poly)methoxybenzyl esters, and its
    purification
    Kiuchi, Yasuyuki
    √Permachem Asia, Ltd., Japan
PA
SO
    Jpn. Kokai Tokkyo Koho, 28pp.
    CODEN: JKXXAF
DT
    Patent
T.A
    Japanese
FAN.CNT 1
                               \sqrt{date}
                        KIND
                                           APPLICATION NO.
                                                              DATE
    PATENT NO.
    _____
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                                           _____
PI JP 2008115127
                               20080522
                                          JP 2006-301202
                                                                  20061107
PRAI JP 2006-301202
                               20061107
\sqrt{\text{L15}} ANSWER 2 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
   2008:554699 CAPLUS Full-text
    The use of microcalorimetry and HPLC for the determination of degradation
    kinetics and thermodynamic parameters of Perindopril Erbumine in aqueous
    solutions
    Simoncic, Z.; Roskar, R.; Gartner, A.; Kogej, K.; Kmetec, V.
ΑU
CS
    d.d., Novo mesto, Krka, Novo mesto, 8501, Slovenia
    International Journal of Pharmaceutics V (2008), 356(1-2), 200-205
SO
\sqrt{\text{L15}} ANSWER 3 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2008:120766 CAPLUS Full-text
DN
    148:192209
TΙ
    Preparation of perindopril (derivatives) without using protecting groups
    or separation of stereoisomers
ΙN
    Imai, Eiji; Tanba, Hiroyuki
    √Shiono Chemical Co., Ltd., Japan
PA
SO
    Jpn. Kokai Tokkyo Koho, 10pp.
    CODEN: JKXXAF
DT Patent
LA.
    Japanese
FAN.CNT 1
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	PATENT NO.	KIND	√ <sub>DATE</sub>	APPLICATION NO.	
PI PRAI	JP 2008019214 JP 2006-193134	A	20080131 20060713	JP 2006-193134	
VL15 AN DN TI IN PA SO DT LA FAN.	2007:1412339 CA 148:55381 Process for the	PLUS <u>Full</u> preparatio Megevand, witz.	<u>-text</u> n of perin	2008 ACS on STN dopril and intermed collier, Brigitte; I	
	PATENT NO.	KIND	√DATE	APPLICATION NO.	
PI PRAI	EP 1864973 R: AT, BE,	A1 BG, CH, CY LI, LT, LU	20071212 , CZ, DE,	EP 2006-11981 DK, EE, ES, FI, FR, NL, PL, PT, RO, SE,	20060609 GB, GR, HU, IE,
$\sqrt{L15}$				2008 ACS on STN	
AN DN TI IN	2007:1332401 CA 147:542136 Preparation of a inhibitors Porcs-Makkay, Ma Lucaks, Gyula	PLUS <u>Full</u> mino acid- rta; Simig	-text derived in , Gyula; M	termediates in the	ne Pandur, Angel
AN DN TI IN PA SO DT LA	2007:1332401 CA 147:542136 Preparation of a inhibitors Porcs-Makkay, Ma Lucaks, Gyula VEgis Gyogyszer PCT Int. Appl., CODEN: PIXXD2 Patent English	PLUS <u>Full</u> mino acid- rta; Simig gyar Nyilva	-text derived in , Gyula; M	termediates in the	ne Pandur, Angel
AN DN TI IN PA SO DT LA	2007:1332401 CA 147:542136 Preparation of a inhibitors Porcs-Makkay, Ma Lucaks, Gyula Vegis Gyogyszer, PCT Int. Appl., CODEN: PIXXD2 Patent English CNT 1 PATENT NO.	PLUS <u>Full</u> mino acid- rta; Simig gyar Nyilva	<u>-text</u> derived in , Gyula; M anosan Muel	termediates in the second representation in the second research representation no.	ne Pandur, Angel asag, Hung. DATE
AN DN TI IN PA SO DT LA FAN.	2007:1332401 CA 147:542136 Preparation of a inhibitors Porcs-Makkay, Ma Lucaks, Gyula VEgis Gyogyszer, PCT Int. Appl., CODEN: PIXXD2 Patent English CNT 1 PATENT NO.  WO 2007132277	PLUS Full mino acid- rta; Simig gyar Nyilvo 54pp.  KIND A1	_text derived in , Gyula; M anosan Muel  DATE	termediates in the sezei, Tibor; Veressi coedoe Reszvenytarsa	DATE   V2007051
AN DN TI IN PA SO DT LA	2007:1332401 CA 147:542136 Preparation of a inhibitors Procs-Makkay, Ma Lucaks, Gyula VEgis Gyogyszer, PCT Int. Appl., CODEN: PIXXD2 Patent English CNT 1 PATENT NO.  WO 2007132277 W: AE, AG, CH, CN, GD, GE, KN, KP, MN, MM, RS, RU, TZ, UA, RW: AT, BE, TZ, UA, RW: AT, BE, SH, CM, GH, GM,	PLUS Full mino acid- rta; Simig gyar Nyilv: 54pp.  KIND Al, AM, AT CO, CR, CU GR, GM, GM, GT KR, KZ, LA MW, MY, MW, MY, MY, MY, MY, MY, MY, MY, MY, MY, TIT, LU, LV CG, CI, CM, CM, CM, CM, CG, CI, CM, CM, CM, CM, CM, CM, CM, CM, CM, CM		termediates in the second representation to the second reserventures application No.	DATE  V2007051 BW, BY, BZ, CA, EG, ES, FI, GB, JP, RE, KG, KM, MA, MD, MG, MK, PH, PL, PT, RO, TM, TR, TT, GB, GR, HU, IE, SI, SK, TR, BF, SN, TD, TG, BW,

PRAI HU 2006-403 A 20060512 HU 2006-404 A 20060512

VL15 ANSWER 6 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2007:857499 CAPLUS <u>Full-text</u>

DN 148:517977

TI Process for the preparation of an ACE inhibitor

IN Reddy, Yerramreddy Thirupathi; Reddy, Budidet Shankar; Dandala, Ramesh; Sivakumaran, Meenakshisunderam

PA VAurobindo Pharma Limited, India

SO Indian Pat. Appl., 14pp.

CODEN: INXXBQ

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	$v_{\text{date}}$	APPLICATION NO.	DATE
PI PRAI	IN 2005CH00609 IN 2005-CH609	A	20070727 20050520	IN 2005-CH609	20050520

.

 $\sqrt{\text{L15}}$  ANSWER 7 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2007:845244 CAPLUS <u>Full-text</u>

DN 147:212285

TI Process for the preparation of N-[1-(S)-ethoxycarbonyl-1-butyl]-(s)alanine-DMT complex and its use in the preparation of perindopril

IN Joshi, Narendra Shriram; Pradhan, Nitin Sharad Chandra

PA VGlenmark Pharmaceuticals Limited, India

SO PCT Int. Appl., 16pp.

CODEN: PIXXD2

DT Patent

LA English FAN.CNT 1

	PATENT NO.				KIND DATE			APPLICATION NO.					DATE				
PI	WO 2007085933			A2 20070802			WO 2007-IB150					√20070123					
	W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
		CN,	co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
		GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KN,
		KP,	KR,	KZ,	LA,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	LY,	MA,	MD,	MG,	MK,
		MN,	MW,	MX,	MY,	MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,
		RS,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,	SV,	SY,	TJ,	TM,	TN,	TR,	TT,
		TZ,	UA,	UG,	US,	UZ,	VC,	VN,	ZA,	ZM,	ZW						
	RW:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,
		IS,	IT,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	BJ,
		CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,	GH,
		GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,
		KG,	KZ,	MD,	RU,	ΤJ,	TM										

- TI Spiro imidazole derivatives as PPAR modulators and their preparation, pharmaceutical compositions and use in the treatment of diseases associated with PPAR activity.
- IN Epple, Robert; Russo, Ross; Azimioara, Mihai; Cow, Christopher; Molteni, Valentina; Li, Xiaolin; Chianelli, Donatella
- PA √IRM LLC, Bermuda
- SO PCT Int. Appl., 101pp. CODEN: PIXXD2
- DT Patent
- LA English
- LA English FAN.CNT 1

	PATENT NO.				KIND DATE			APPLICATION NO.					DATE				
PI	WO 2007	0874	48		A1 20070802			WO 2007-US2315					V20070125				
	W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
		GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KN,
		KP,	KR,	KZ,	LA,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	LY,	MA,	MD,	MG,	MK,
		MN,	MW,	MX,	MY,	MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,
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		TZ,	UA,	UG,	US,	UΖ,	VC,	VN,	ZA,	ZM,	zw						
	RW:	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,
		IS,	IT,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	BJ,
		CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,	GH,
		GM,	KE,	LS,	MW,	ΜZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,
	KG, KZ, MD,			RU,	TJ,	TM											

PRAI US 2006-763557P P 20060130

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√L15 ANSWER 9 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
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- AN 2007:619669 CAPLUS Full-text
- DN 147:30943
- TI Process for the preparation of perindopril using purified N-[(S)-1-carbethoxybutyl]-(S)-alanine and/or (2S,3aS,7aS)-octahydroindole-2-carboxylic acid or activated or protected forms thereof.
- IN Chen, Weiren; Shi, Jiaxiang; Lu, Biao
- PA VKrka, Tovarna Zdravil, D.D., Novo Mesto, Slovenia
- SO PCT Int. Appl., 27pp.
- CODEN: PIXXD2
- DT Patent
- LA English
- FAN.CNT 2

	PATENT	NO.			KIN	D	DATE			APPL	ICAT:	ION I	NO.		7	DATE	2
PI	WO 2007	0628	65		A1 20070607			WO 2006-EP11558						21	0061	201	
	W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
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		GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KN,
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		TZ,	UA,	UG,	US,	UZ,	VC,	VN,	ZA,	ZM,	ZW						
	RW:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,
		IS,	IT,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	BJ,
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KG, KZ, MD, RU, TJ, TM

EP 1792896 A1 20070606 EP 2005-26160 20051201

R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,

BA, HR, MK, YU

20051201 PRAI EP 2005-26160 A SI 2004-143 A 20040514

- √L15 ANSWER 10 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2007:150959 CAPLUS Full-text
- DN 146:206198
- TI Process for the preparation of intermediates of perindopril
- IN Joshi, Narendra Shriram; Ramam, Buddhavarapu Pattabhi; Bodkhe, Arjun Rajaram
- VGlenmark Pharmaceuticals Limited, India PA
- SO U.S. Pat. Appl. Publ., 7pp.
- CODEN: USXXCO
- DT Patent
- LA English
- FAN.CNT 1

	PAT	ENT NO.	KIND	DATE	API	PLICATION NO.	DATE
PT	110	20070032661	A1	20070208	115	2006-495102	20060728
		2005MU00903	A	20070706		2005-MU903	20050803
PRAI	IN	2005-MU903	A	V20050803			
	US	2005-713000P	P	20050831			

- $\sqrt{\text{L15}}$  ANSWER 11 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2007:91096 CAPLUS Full-text
- DN 146:184735
- Process for manufacture of (2S, 3aS, 7aS)-1-[(2S)-2-[[(1S)-1-
  - (ethoxycarbonyl)butyl]amino]-1-oxopropyl]octahydro-1H-indole-2-carboxylic acid (perindopril) and its tert-butyl amine salt
- TN Gunjal, Sanjay Tukaram; Jadhav, Dilip Uttam; Kumar, Ashok; Arpana, Mathur; Panda, Nalinakshya Balaram; Soudagar, Satish Rajanikant
- PA India
- SO U.S. Pat. Appl. Publ., 10 pp., Cont.-in-part of U.S. Ser. No. 140,226. CODEN: USXXCO
- DT Patent
- LA English

FAN.	CNT 3				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20070021490	A1	20070125	√US 2006-324349	20060103
	IN 2005MU00017	A	20060811	IN 2005-MU17	20050106
	US 20060178422	A1	20060810	US 2005-140226	20050527
PRAI	IN 2005-MU17	A	20050106		
	√US 2005-140226	A2	20050527		
	IN 2004-MU566	A	20040518		

VL15 ANSWER 12 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN AN 2007:33054 CAPLUS Full-text

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146:122305
DN
ΤI
    Process for the preparation of perindopril
IN
    Nath, Asok; Prasad, Mohan
     √Ranbaxy Laboratories Limited, India
PΆ
SO
     PCT Int. Appl., 17pp.
     CODEN: PIXXD2
     Patent
LA
    English
FAN.CNT 1
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                             20070111 WO 2006-IB52191
                                                                 V20060629
                       A2
PT
    WO 2007004165
     WO 2007004165
                       A3 20070322
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            SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG,
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            KG, KZ, MD, RU, TJ, TM
PRAI IN 2005-DE1694
                       A 20050630
√L15 ANSWER 13 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2006:1353979 CAPLUS Full-text
DN
    146:101038
TI
   Process for industrially-viable preparation of perindopril erbumine
   Potluri, Ramesh Babu; Venkata Subramanian, Hariharakrishnan; Mulakala,
TN
    Atchuta Ramayya Chowdary; Kodali, Hari Prasad
PA
    India
SO PCT Int. Appl., 17pp.
    CODEN: PIXXD2
DT
   Patent
LA
   English
FAN.CNT 1
     PATENT NO.
                      KIND DATE APPLICATION NO.
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    WO 2006137082 A1 20061228 WO 2006-IN182 20060529
        W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
            CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
            GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR,
            KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX,
            MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE,
            SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
            VN, YU, ZA, ZM, ZW
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            KG, KZ, MD, RU, TJ, TM
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A 20070727 IN 2005-CH783 20050623

IN 2005CH00783

VL15 ANSWER 14 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN AN 2006:1310975 CAPLUS Full-text DN 146:45750 TI Process for the preparation of perindopril IN Sinha, Brajesh Kumar; Vaddi, Pandu Ranga Rao; Budidet, Shankar Reddy; Dandala, Ramesh; Meenakshisunderam, Sivakumaran √Aurobindo Pharma Limited, India PA SO PCT Int. Appl., 16pp. CODEN: PIXXD2 DT Patent LA English FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. WO 2006131828 A1 20061214 WO 2006-IB1583 20060601 PΙ W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM 20070727 IN 2005-CH703 IN 2005CH00703 A 20050608 IN 2005CH01355 A 20070928
PRAI IN 2005-CH703 A 20050608
IN 2005-CH1355 A 20050926 IN 2005-CH1355 20070928 20050926 VL15 ANSWER 15 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN AN 2006:1252442 CAPLUS Full-text DN 146:27826 Preparation of pyrazole compounds as hepatic glycogen phosphorylase inhibitors and therapeutic agents for diabetes Takaqi, Masaki; Nakamura, Takeshi; Matsuda, Isamu; Fukuda, Kenji; Ozawa, Koichi: Ueda, Nobuhisa: Sakata, Kaoru: Nomura, Yukihiro VJapan Tobacco Inc., Japan PA PCT Int. Appl., 490pp. SO CODEN: PIXXD2 DТ Patent LA Japanese FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. DATE WO 2006126695 A1 20061130 WO 2006-JP310603 20060522

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KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX,
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             SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
             VN, YU, ZA, ZM, ZW
         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
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             CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
             GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM
    AU 2006250354
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                         A1
                              20061130
    CA 2609394
                         A1
                               20061130
                                        CA 2006-2609394
                                                                 20060522
     JP 2007191461
                                          JP 2006-141015
                         A
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                                         EP 2006-756652
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                         A1
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             IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,
             BA, HR, MK, YU
     HS 20070032529
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    MX 200714866
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PRAI JP 2005-148847
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                        P
                              V20050526
    US 2005-685037P
     JP 2005-367286
                        A
                              20051220
    US 2006-755820P P
WO 2006-JP10603 W
WO 2006-JP310603 W
                             20060103
                             20060522
                             20060522
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 $\sqrt{\text{L15}}$  ANSWER 16 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2006:1117967 CAPLUS Full-text DN 145:418947

TT Preparation of  $\alpha$ -form crystals of perindopril erbumine

IN Tanba, Hiroyuki; Imai, Eiji

√Shiono Chemical Co., Ltd., Japan PA

SO Jpn. Kokai Tokkyo Koho, 5pp. CODEN: JKXXAF

DT Patent

LA Japanese FAN.CNT 1

	PATENT NO.	KIND	$\gamma_{\text{DATE}}$	APPLICATION NO.	DATE
PI	JP 2006290825	A	20061026	JP 2005-115676	20050413
PRAI	JP 2005-115676		20050413		

 $m V_{L15}$  answer 17 Of 53 Caplus Copyright 2008 ACS on STN

AN 2006:980040 CAPLUS Full-text

145:357099

TΙ Process for the preparation of perindopril from ethoxycarbonylbutyl alanyl halide and carboxyperhydroindole

Joshi, Narendra Shriram; Bhirud, Shekhar Bhaskar; Rao, Kodali Eswara; Ramam, Buddhavarapu Pattabhi; Soni, Vijav

- √Glenmark Pharmaceuticals Limited, India PΛ
- SO U.S. Pat. Appl. Publ., 6pp. CODEN: USXXCO
- DT Patent
- LA English FAN CNT 1

E MIN .	CIVI				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20060211867	A1	20060921	US 2006-386011	20060321
	US 7291745	B2	20071106		
	IN 2005MU00306	A	20070608	IN 2005-MU306	20050321
	US 20080071094	A1	20080320	US 2007-903352	20070921
PRAI	IN 2005-MU306	A	20050321		
	US 2005-666354P	P	<b>V</b> 20050330		
	US 2006-386011	A1	20060321		

- $\sqrt{\text{L15}}$  ANSWER 18 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2006:796623 CAPLUS Full-text
- DN 145:230528
- TI Process for making highly pure perindopril erbumine
- IN Kumar, Ashok; Soudagar, Satish Rajanikant; Mathur, Arpana; Shah, Chirag Hasmukh; Gunjal, Sanjay Tukaram; Metil, Dattatray Shamrao; Kelkar, Rahul Suresh; Thakare, Devendra Digambar; Kumar, Bindu Manoj; Nair, Raji PA USA
- SO U.S. Pat. Appl. Publ., 6 pp.
- CODEN: USXXCO
- DT Patent
- LA English
- FAN.CNT 3

	PATENT NO.	KIND	DATE	√APPLICATION NO.	DATE
PI	US 20060178422	A1	20060810	US 2005-140226	20050527
	IN 2004MU00566	A	20060616	IN 2004-MU566	20040518
	US 20070021490	A1	20070125	US 2006-324349	20060103
PRAI	IN 2004-MU566	A	20040518		
	IN 2005-MU17	A	20050106		
	US 2005-140226	A2	20050527		

- $\sqrt{\text{L15}}$  ANSWER 19 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2006:680403 CAPLUS Full-text
- DN 145:124844
- Process for the synthesis of (2S, 3aS, 7aS)-1-(S)-alanyloctahydro-1H-indole-2-carboxvlic acid derivatives and use in the synthesis of perindopril
- IN Kumar, Ashok; Soudagar, Satish Rajanikant; Mathur, Arpana; Gunjal, Sanjay Tukaram; Panda, Nalinakshya Balaram; Jadhav, Dilip Uttam
- PA IPCA Laboratories Limited, India
- SO Eur. Pat. Appl., 16 pp.
- CODEN: EPXXDW
- DT Patent
- LA English
- FAN.CNT 3 PATENT NO.

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PI EP 1679072
                     A1 20060712 EP 2005-113099 20051230
       R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
           IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK,
           BA, HR, IS, YU
    IN 2005MU00017 A
                          20060811 IN 2005-MU17
                                                         20050106
                     A
PRAI IN 2005-MU17
                          20050106
```

√L15 ANSWER 20 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN AN 2006:655550 CAPLUS Full-text

DN 145:83667

TI Process for preparing perindopril erbumine IN Palomo Nicolau, Francisco; De Leon, Dorcas

PA VQuimica Sintetica, S.A., Spain

PCT Int. Appl., 13 pp.

SO CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

					KIND DATE			APPLICATION NO.										
PI	WO	0 2006070276												0051	215			
		W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
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			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KN,	KP,	KR,
			ΚZ,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	LY,	MA,	MD,	MG,	MK,	MN,	MW,	MX,
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			SG,	SK,	SL,	SM,	SY,	ТJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UΖ,	VC,
			VN,	YU,	ZA,	ZM,	zw											
		RW:						CZ,										
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			CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,	TG,	B₩,	GH,
			GM,	KΕ,	LS,	MW,	ΜZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	ΑZ,	BY,
			KG,		MD,													
	ES	2255	872			A1		2006	0701		ES 2	004-	3168			2	0041	231
	ES	2255	872			B1		2007	0816									
		1833						2007			EP 2	005-	8184	19		2	0051	215
	EP	1833						2008										
		R:						CZ,										ΙE,
				ΙT,	LI,			LV,										
		3924						2008	0515		AT 2	005-	8184	19		2	0051	215
PRAI								2004										
	WO	2005	-IB3	928		W		2005	1215									

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√L15 ANSWER 21 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
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AN 2006:386591 CAPLUS Full-text

DN 144:412896

TI Preparation of perindopril precursor and perindopril erbumine

IN Kiuchi, Yasuyuki; Yokogoshi, Kiyonori

<sup>√</sup>Permachem Asia, Ltd., Japan PA

SO Jpn. Kokai Tokkyo Koho, 17 pp. CODEN: JKXXAF

DT Patent

LA Japanese FAN.CNT 1

	PATENT NO.	KIND	$\sqrt{_{\mathrm{DATE}}}$	APPLICATION NO.	DATE
PI PRAI	JP 2006111579 JP 2004-301012	Α	20060427 20041015	JP 2004-301012	20041015

√L15 ANSWER 22 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2005:1311320 CAPLUS Full-text

DN 144:7101

TI Method for synthesis of perindopril and its pharmaceutically acceptable salts

IN Fugier, Claude; Dubuffet, Thierry; Langlois, Pascal

PA VAdir et Compagnie, Fr.; Les Laboratoires Servier

SO Eur. Pat. Appl., 9 pp.

CODEN: EPXXDW

DT Patent LA French

FAN. CNT 1

FAN.	CNT	1																
	PA:	TENT				KIN		DATE			APP:	LICAT	ION	NO.		D.	ATE	
PI		1367 1367	063			A1		2003	1203		EP :	2003-	2919	31		2	0030	731
		R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR	, IT,	LI,	LU,	NL,	SE,	MC,	PT,
			IE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL	, TR,	BG,	CZ,	EE,	HU,	SK	
	AT	3373				T						2003-						
		2271				Т3						2003-						
											AU :	2004-	2614	39		2	0040	729
		2004		39														
	CA	2533	005			A1		2005	0210		CA :	2004-	2533	005		2	0040	729
	WO	2005	0123	33		A2		2005	0210		WO :	2004-	FR20	35		1	2004	10729
	WO	2005	0123	33		A3		2005	0324									
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												, LU,						
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		1826				A		2006				2004-					0040	
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		2007						2007				2006-					0040	
		2006		460				2007				2006-						
		7985		0.10		В1		2008				2006- 2006-						
		2006						2006										
		2006 7358		920		A1 B2		2006			05.	2006-	2005	02		2	0060	131
		2006		22		B2		2008	0415		NO.	2006-	022			2	0060	224
DDAT		2006				A		2006	0224		INU .	2006-	<i>3</i> ∠∠				0000	422
FRAI		2003				W		2003										
	wo	2004	-E K2	000		578		2004	0123									

VL15 ANSWER 23 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2005:1311047 CAPLUS Full-text

DN 144:7100

TI Method for synthesis of perindopril and its pharmaceutically acceptable salts

IN Fugier, Claude; Dubuffet, Thierry; Langlois, Pascal

√Adir et Compagnie, Fr.; Les Laboratoires Servier PA

so Eur. Pat. Appl., 9 pp.

CODEN: EPXXDW

DT Patent

LA French

FAN.CNT 1

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PI	EP	1367 1367	062			A1		2003	1203			2003-					0030	731
	АТ	R: 3380	IE,	SI,	LT,		FI,	RO,	MK,	CY,	AL	, IT, , TR, 2003-	BG,	CZ,	EE,	HU,	SK	
	ES AU	2271 2004	497 2614	40		T3 A1		2007 2005	0416 0210		ES :	2003- 2004-	2919 2614	30 40		21	0030 0040	731 729
											WO :	2004-	FR20	36		1	2004	10729
	WU	2005 W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,			, BG,						
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		RW:	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	NA,	SD	, UZ, , SL, , BE,	SZ,	TZ,	UG,	ZM,	ZW,	AM,
			EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,	ΙT	, LU,	MC,	NL,	PL,	PT,	RO,	SE,
				TD,		BF,	BJ,	CF,	CG,	CI,	CM	, GA,	GN,	GQ,	GW,	ML,	MR,	NE,
		1826 2006		53		A T						2004- 2006-						
	IN	2006	DN00	468		A		2007	0831		IN:	2006-	DN46	8		21	0060	127
		2006 7368						2006			US :	2006-	5665	58		21	0060	131
PRAI		2003 2004						2003 2004										

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\sqrt{\text{L15}} ANSWER 24 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
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AN 2005:1262577 CAPLUS Full-text

DN 144:7098

TI Process for the preparation of perindopril and its salts

IN Merslavic, Marjo; Smid, Janja; Tomsic, Zdenka

<sup>√</sup>Krka, Tovarna Zdravil D.D. Novo Mesto, Slovenia PA

PCT Int. Appl., 19 pp. SO

CODEN: PIXXD2

DT Patient

LA English

FAN.CNT 2

	PATENT NO.  WO 2005113500										APPL						DATE	
PI	WO																0050	
		W:	ΑE,	AG,	AL,	AM,	AT,	ΑU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
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									IL,									
									LV,									
									PH,									
						ТJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,
				ZM,														
		RW:							MZ,									
									TJ,									
									HU, BJ,									
				NE,				Dr,	DU,	CF,	CG,	CI,	CPI,	GA,	GIV,	GΩ,	GW,	PILI,
	ST	2180		ME,		A		2005	1231		ST 2	nn4-	143			2	0040	514
		2185				A			0228								0040	
	AU	2005	2450	87		A1			1201							2	0050	510
	CA	2566	754			A1		2005	1201		CA 2	005-	2566	754		2	0050	510
	EP	1753	720			A1		2007	0221		EP 2	005-	7480	48		2	0050	510
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			IS,	ΙT,	LI,	LT,	LU,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	AL,	BA,
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		2007				T			1220		JP 2						0050	
		2006							1211		NO 2						0061	
		2008							0228		US 2	007-	5689	08		2	0070	116
PRAI		2004						2004										
		2004 2005				A W		2004 2005										

 $\sqrt{\text{L15}}$  ANSWER 25 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2005:1117891 CAPLUS <u>Full-text</u>

DN 143:367597

TI Process for the preparation of perindopril

IN Kankan, Rajendra Narayanrao; Rao, Dharmaraj Ramachandra

PA √Neopharma Limited, UK

SO Brit. UK Pat. Appl., 21 pp.

CODEN: BAXXDU

DT Patent LA English

FAN.CNT 1

	PA:	TENT I	NO.			KIN	D	DATE			APPL	ICAT	ION 1	NO.		D	ATE	
PI	GB	2413	128			A	_	2005	1019		GB 2	004-	8258			21	0040	413
	AU	2005	2329	38		A1		2005	1027		AU 2	005-	2329	38		21	0050	407
	CA	2562	843			A1		2005	1027		CA 2	005-	2562	843		21	0050	407
	WO	2005	1003	17		A1		2005	1027		WO 2	005-	GB13	55		7	2005	0407
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AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
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            RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
           MR, NE, SN, TD, TG
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                                       EP 2005-732439
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                       A1
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           IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR
    JP 2007532616
                       T
                            20071115 JP 2007-507836
                                                             20050407
    IN 2006DN06462
                      A
                            20070831 IN 2006-DN6462
                                                             20061101
    KR 2007054142
                            20070528 KR 2006-723684
                      A
                                                             20061113
    GB 2004-8258 A 20040413
WO 2005-GB1355 W 2005-047
                                                             20070409
PRAI GB 2004-8258
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- √L15 ANSWER 26 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2005:729537 CAPLUS Full-text
- DN 143:211920
- TI Preparation of diacylglycerol acyltransferase (DGAT1) inhibitors as anorectics.
- IN Ogawa, Nobuya; Okuma, Chihiro; Furukawa, Noboru
- √Japan Tobacco Inc., Japan; Amgen Sf, LLC PA
- SO PCT Int. Appl., 90 pp. CODEN: PIXXD2
- DT Patent
- LA English

FAN.																		
		ENT :															ATE	
																	ī	
PΙ	MO	2005	0727	40		A2		2005	0811	1	70 2	005-	JP16	43		7	2005	0128
	WO	2005	0727	40		A3		2005	1027									
		W:						AU,										
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			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JΡ,	KΕ,	KG,	KΡ,	KR,	ΚZ,	LC,
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								PL,										
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								RU,										
								GR,										
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		2007						2007									0060	
		2006						2007			IN 2	006-	CN31	50		21	0060	830
PRAI								2004										
		2004																
	WO	2005	-JP1	643		W		2005	0128									

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√L15 ANSWER 27 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2005:698368 CAPLUS Full-text
   143:173145
TI
    Preparation of perindopril
IN Bhirud, Shekhar Bhaskar; Ahmed, Suhail; Chandrasekhar, Batchu;
    Purushotham, Vandanapu Loka Appala
    U.S. Pat. Appl. Publ., 7 pp.
SO
    CODEN: USXXCO
DT
    Patent
LA
   English
FAN.CNT 1
                 KIND
                              DATE APPLICATION NO. DATE
                       ----
                                          √us 2004-985097
PI US 20050171165
                       A1
                              20050804
PRAI IN 2003-MU1179 A
US 2004-569041P P
                             20031112
                              20040507
VL15 ANSWER 28 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2005:673315 CAPLUS Full-text
DN 143:159626
TI Inclusion complexes of perindopril
IN Rucman, Rudolf
     VLEK Pharmaceuticals D.D., Slovenia
PA
SO
   PCT Int. Appl., 37 pp.
    CODEN: PIXXD2
DT
    Patent.
T.A
   English
FAN.CNT 1
     PATENT NO.
                      KIND DATE APPLICATION NO. DATE
    WO 2005068490 A1 20050728 WO 2005-EP282
        W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
            CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
            GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
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            NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
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            RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML,
            MR, NE, SN, TD, TG
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                             20050831 SI 2004-11 20040114
20061011 EP 2005-700892 20050113
                        A
     EP 1709066
                        A1
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            IE, SI, LT, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR, IS, YU
                       A
                             20040114
                               V20050113
     WO 2005-EP282
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- DN 142:298121
- ${\tt TI} \quad \text{Preparation of biphenyl or phenylheterocyclyl moiety-containing esters as inhibitors of microsomal triglyceride transfer protein}$
- IN Hagiwara, Atsushi; Ikenogami, Taku; Mera, Yasuko; Sumida, Yukako; Iida, Akio; Taniguchi, Toshio; Takahashi, Mitsuru
- PA √Japan Tobacco Inc., Japan
- SO PCT Int. Appl., 229 pp. CODEN: PIXXD2
- DT Patent
- LA Japanese
- LA Japanes

FAN.	CNT	1																
	PA'	TENT :	NO.			KIN	D	DATE			APPL	ICAT	ION	NO.		D	ATE	
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PI	WO	2005	0214	86		A1		2005	0310		WO 2	004-	JP12	407		7	2004	10827
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	WO	2004	-JP1	2407		W		2004	0827									

√L15 ANSWER 30 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

- AN 2005:182626 CAPLUS Full-text
- DN 142:280052
- TI Process for pure perindopril tert-butylamine salt
- IN Parthasaradhi Reddy, Bandi; Rathnakar Reddy, Kura; Raji Reddy, Rapolu; Muralidhara Reddy, Dasari; Ramakrishna Reddy, Matta
- PA VHetero Drugs Limited, India
- SO PCT Int. Appl., 15 pp.
- CODEN: PIXXD2
- DT Patent
- LA English
- EAN ONT 1

FAU.	CNII																
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                     A1 20050310 AU 2003-263584 20030821
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PRAI WO 2003-IN276
                             20030821
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\sqrt{\text{L15}} answer 31 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2005:99521 CAPLUS Full-text
DN
    142:156329
   Preparation of \alpha-amino acid benzothiazolylthio esters as
    intermediates for manufacture of ACE inhibitors
IN
    Singh, Girij Pal; Godbole, Himanshu Madhav; Mahajan, Pravin Raghunath;
    Nehate, Sagar Purushottam
     √Lupin Limited, India
PA
SO
   PCT Int. Appl., 108 pp.
    CODEN: PIXXD2
   Patent
DT
LA.
   English
FAN.CNT 1
     PATENT NO.
               KIND DATE APPLICATION NO. DATE
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     √wo 2005010028
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                       A1 20050203 WO 2003-IN257
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    AU 2003272077 A1 20050214 AU 2003-272077 20030731 WO 2003-IN257 A 20030731
PRAI WO 2003-IN257
\sqrt{\sqrt{\text{L15}}} ANSWER 32 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2004:996205 CAPLUS Full-text
DN 141:395815
ΤI
    A process for the preparation of perindopril using tetramethyluronium
     salts as coupling reagents
IN
    Rucman, Rudolf
PA
    VLek Pharmaceuticals D.D., Slovenia
SO
   PCT Int. Appl., 15 pp.
    CODEN: PIXXD2
DT
    Patent
T.A
    English
FAN.CNT 1
    PATENT NO.
                      KIND DATE APPLICATION NO. DATE
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PATENT NO. KIND DATE APPLICATION NO. DATE

PI W0 2004099236 A1 20041118 W0 2004-S120 20040507

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GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,

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    EP 1628995
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    US 20070173637
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PRAI SI 2003-118
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 $\sqrt{\text{L15}}$  ANSWER 33 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2004:996123 CAPLUS Full-text

DN 141:411226

ΤТ Process for preparation of perindopril and its salts

IN Kankan, Rajendra Narayanrao; Rao, Dharmaraj Ramachandra

√Cipla Limited, India; Wain, Christopher Paul PA

SO PCT Int. Appl., 26 pp.

CODEN: PIXXD2 Patent

DT LA English

FAN.	CNT	1																
	PA:	TENT :	NO.			KIN	D	DATE			APPL	ICAT	ION :	NO.		D	ATE	
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PI	WO	2004	0991	38		A2		2004	1118		WO 2	004-	GB20	29		1	2004	0512
	WO	2004	0991	38		A3		2004	1223									
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			ΑZ,	BY,	KG,	ΚZ,	MD,	RU,	ΤJ,	TM,	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,
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			SN,	TD,	TG													
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PRAI	IN	2003	-MU4	68		A		2003	0512									

VL15 ANSWER 34 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2004:427629 CAPLUS Full-text 140:407114 DN

TI Method for synthesis of perindopril and its pharmaceutically-acceptable salts

TN Dubuffet, Thierry; Langlois, Pascal

PA Les Laboratoires Servier, Fr.

SO Eur. Pat. Appl., 10 pp. CODEN: EPXXDW

Patent LA French

FAN.CNT 1 √<sub>DATE</sub> PATENT NO. KIND APPLICATION NO. DATE ---------EP 1422236 A1 20040526 EP 2003-292865 20031119 EP 1422236 B1 20070214 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 353910 T 20070315 AT 2003-292865 ES 2282587 Т3 20071016 ES 2003-292865 WO 2005054277 A1 20050616 WO 2004-FR2937 20041118 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRAI EP 2003-292865 A 20031119

√L15 ANSWER 35 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN AN 2004:405663 CAPLUS Full-text

140:375491 DN

ΤI Method for the synthesis of perindopril and its pharmaceuticallyacceptable salts

IN Dubuffet, Thierry: Lecouve, Jean-Pierre

VLes Laboratoires Servier, Fr. PA

SO Eur. Pat. Appl., 6 pp. CODEN: EPXXDW

Patent DT

LA French FAN CNT 1

FAU.		TENT	NO.			KIN	)	DATE			APPL	ICAT	ION	NO.		D	ATE	
PI	EP	1420	029			A2		2004	0519		EP 2	003-	2930	84		21	0031	210
	EP	1420	029			A3		2004	0526									
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	ES	2300	555			Т3		2008	0616		ES 2	003-	2930	84		21	0031	210
	AU	2004	3121	85		A1		2005	0721		AU 2	004-	3121	85		21	0041	209
	CA	2548	405			A1		2005	0721		CA 2	004-	2548	405		21	0041	209
	WO	2005	0661	98		A1		2005	0721		WO 2	004-	FR31	66		21	0041	209
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BR 2004017423 A 20070306 BR 2004-17423
JP 2008505845 T 20080228 JP 2006-543583
IN 2006D003069 A 20070824 IN 2006-D03069
MX 2006P06562 A 20060731 MX 2006-PA6562
US 2007003663 Al 20070426 US 2006-5682283
US 7279583 B2 20071009
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PRAI EP 2003-293084 A 20031210
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       WO 2004-FR3166 W √20041209
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\sqrt{\text{L15}} ANSWER 36 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
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AN 2004:405662 CAPLUS Full-text

DN 140:375490

TI Method for the synthesis of perindopril and its pharmaceuticallyacceptable salts

IN Dubuffet, Thierry; Langlois, Pascal

PA √Les Laboratoires Servier, Fr.

SO Eur. Pat. Appl., 8 pp.

CODEN: EPXXDW DT Patent

LA French

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PI	EP 142	20028			A2		2004	0519			003-					0031	
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	WO 200	)50542	76		A1		2005	0616		WO 2	004-	FR29	36		21	0041	118
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JP 2008502587 T 20080131 JP 2006-540515 20041118 IN 2006DN02563 A 20070810 IN 2006-DN2563 20060508 MX 2006PA05607 A 20060817 MX 2006-PA5607 20060518 US 20070083052 A1 20070412 US 2006-580148 20060518 US 7208607 B2 20070042 US 2006-580148 20060518 NO 2006002599 A 20060606 NO 2006-2599 20060606 PRAI EP 2003-292864 A 20031119 WO 2004-PR2936 W √20041118
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VL15 ANSWER 37 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2004:266897 CAPLUS Full-text

DN 140:253917

TI Process for the synthesis of perindopril and its pharmaceutically-acceptable salts

IN Dubuffet, Thierry; Langlois, Pascal

PA √Les Laboratoires Servier, Fr.; Servier Lab

SO Eur. Pat. Appl., 9 pp.

CODEN: EPXXDW

DT Patent LA French

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	ES	2250	846			Т3		2006	0416		ES	2003- 2003-	2904	85		2	0030	228
	AU	2004	2175	99		A1		2004	0916		AU	2004-	2175	99		2	0040	227
	WO	2004	0781	07		A2		2004	0916		WO	2004-	FR44	6		2	0040	227
	WO	2004	0781	07		A3		2004	1021									
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			GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,	TG								
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	JP	2006	5191	77		T		2006	0824		JΡ	2006-	5001	63		2	0040	227
	NZ	5414	24			A		2008	0328		NZ	2004- 2005-	5414	24		2	0040	227
	IN	2005	DN03:	206		A		2007	0525		IN	2005-	DN32	06		2	0050	720
	US	2006	0149	081		A1		2006	0706		US	2005-	5471	31		2	0050	824
		7166						2007										
		1086									HK	2006-	1061	95		2	0060	529
PRAI	EP	2003	-290	485		A		2003	0228									
	WO	2004	-FR4	46		A		V200	04022	27								

- TI Preparation of N-phenyl or N-heterocyclyldibenzylamine compounds as inhibitors of cholesteryl ester transfer protein (CETP) and medicinal use thereof
- IN Maeda, Kimiya; Nagamori, Hironobu; Nakamura, Hiroshi; Shinkai, Hisashi; Suzuki, Yasunori; Takahashi, Daisuke; Taniguchi, Toshio
- √Japan Tobacco Inc., Japan PA
- SO PCT Int. Appl., 207 pp. CODEN: PIXXD2
- DT Patent
- LA Japanese FAN.CNT 1

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EP 1829858 A3 20070905 EP 2007-3011 20030829 EP 1829858 A3 20071003 EP 2007-3011 20030829 EP 1829858 A3 20071003 EP 2007-3011 20030829 EP 2007-3011 20030829 EP 2007-3011 20030829 EP 2007-3011 EP 2003-3011 EP 20		ES 2277142	тз 20070701		
EP 1829888 A3 20071003  R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LI, LU, MC, NL, PT, RO, SE, SI, SK, TR, AL, LT, LV, MK  ZA 2004003137 A 20050425 ZA 2004-3137 Z0040428  MX 2004PA05350 A 20040927 MX 2004-PA5350 20040603  NO 2004002584 A 20040927 MX 2004-PA5350 20040603  US 20050059810 A1 20050317 US 2004-P503185 20040618  US 20050159810 A1 20050317 US 2004-P503185 20041012  US 7332514 B2 20080219  HK 1077567 A1 20070914 HK 2005-109494 20051026  US 20080146620 A1 20080619 US 2007-939359 20071113  PFAI JP 2002-255604 A 2002080  PFAI JP 2003-107161 A 20030410  EP 2003-791414 A3 20030829  WO 2003-JF11041 W 20030829  US 2004-503185 US 2004-503185 US 2004-503185				ED 2007 3011	20030023
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, LE, LT, LLI, LU, MC, NL, PT, RO, SE, SI, SK, TR, AL, LT, LV, MC, NL, PT, RO, SE, SI, SK, TR, AL, LT, LV, MC, NL, PT, RO, SE, SI, SK, TR, AL, LT, LV, MC, NL, PT, RO, SE, SI, SK, TR, AL, LT, LV, MC, MC, NL, PT, RO, SE, SI, SK, TR, AL, LT, LV, MC, MC, MC, MC, MC, MC, MC, MC, MC, MC				EF 2007-3011	20030829
TI, LI, LU, MC, NL, PT, RO, SE, SI, SK, TR, AL, LT, LV, MK ZA 2004003137 A 20050425 ZA 2004-3137 20040423 IN 2004CN00889 A 20060113 IN 2004-CN889 20040428 MX 2004PAS350 A 20040927 MX 2004-PAS350 20040603 NO 2004002584 A 20040618 NO 2004-2584 20040618 US 20050059810 A1 20050317 US 2004-503185 20041012 US 7332514 B2 20080219 HK 1077567 A1 20070914 HK 2005-109494 20051026 US 20080146620 A1 20080619 US 2007-939359 20071113 PRAI JP 2002-255604 A 20020803 JP 2003-107161 A 20030410 EP 2003-791414 A3 20030829 WO 2003-JP11041 W 20030829 US 2004-503185 SA 20041012					
ZA 2004003137 A 20050425 ZA 2004-3137 20040423 IN 2004CN0889 A 2006013 IN 2004-CN0889 20040428 MX 2004PA05350 A 20040927 MX 2004-PA5350 20040603 MX 2004PA05350 A 20040618 MX 2004-PA5350 20040603 MX 20050059810 A1 20050317 US 2004-503185 20041012 US 7332514 B2 20080219 HK 1077567 A1 20070914 HK 2005-109494 20051026 US 20080146620 A1 20080619 US 2007-939359 20071113 PARI JP 2003-107161 A 20030410 US 2007-939359 20071113 PA 2003-07161 A 20030410 US 2007-939359 US 2007-9					
IN 2004CN00889 A 20060113 IN 2004-CN889 20040428 MX 2004PA05350 A 20040927 MX 2004-PA5350 20040603 NO 2004002584 A 20040618 NO 2004-2584 20040618 US 20050059810 A1 20050317 US 2004-503185 20041012 US 7332514 B2 20080219 HK 1077567 A1 20070914 HK 2005-109494 20051026 US 20080146620 A1 20080619 US 2007-939359 20071113 PRAI JP 2002-255604 A 20020830 JP 2003-107161 A 20030410 EP 2003-791414 A3 20030829 MO 2003-JP11041 W 20030829 US 2004-503185 A1 20041012		IT, LI, LU,	MC, NL, PT, RO,	SE, SI, SK, TR, AL,	LT, LV, MK
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MX 2004PA05350 A 20040927 MX 2004-PA5350 20040603 NO 2004002584 A 20040618 NO 2004-2584 20040618 US 20050059810 A1 20050317 US 2004-503185 20041012 US 7332514 B2 20080219 HK 1077567 A1 20070914 HK 2005-109494 20051026 US 20080146620 A1 20080619 US 2007-939359 20071113 PARI JP 2002-255604 A 20020830 JP 2003-107161 A 20030410 EP 2003-791414 A3 20030829 WO 2003-JP11041 W 20030829 US 2004-503185 A1 20041012		TN 2004CN00889	A 20060113	TN 2004-CN889	20040428
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PRAI JP 2002-255604 A 20020830 JP 2003-107161 A 20030410 EP 2003-791414 A3 20030829 WO 2003-JP11041 W 20030829 US 2004-503185 A1 20041012 OS MARRAT 140:253571		HK 1077567	A1 20070914	HK 2005-109494	20051026
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JP 2003-107161 A 20030410 EP 2003-791414 A3 20030829 MO 2003-JP11041 W 20030829 US 2004-503185 A1 20041012 OS MARRAT 140:253571	DDAT	TD 2002-255604	7 20000013	00 2007 303003	200/1113
EP 2003-791414 A3 20030829 W0 2003-JP11041 W 20030829 US 2004-503185 A1 20041012 OS MARPAT 140:253571	PRAL	JE 2002-233604	A 20020830		
WO 2003-JP11041 W 20030829 US 2004-503185 A1 20041012 OS MARPAT 140:253571		JP 2003-107161	A 20030410		
WO 2003-JP11041 W 20030829 US 2004-503185 A1 20041012 OS MARPAT 140:253571		EP 2003-791414	A3 20030829		
OS MARPAT 140:253571		WO 2003-JP11041	W 20030829		
OS MARPAT 140:253571		US 2004-503185	A1 20041012		
	O.C.		20011012		
	CT	IIIIII 140.2555/1			

 $\sqrt{\text{L15}}$  ANSWER 39 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2004:36709 CAPLUS Full-text

DN 140:59939

 ${\tt TI} \ \ \ {\tt Method}$  for synthesis of perindopril and its pharmaceutically acceptable salts

IN Dubuffet, Thierry; Lecouve, Jean-Pierre

PA  $\sqrt{\text{Les Laboratoires Servier, Fr.; Servier Lab}}$ 

SO Eur. Pat. Appl., 7 pp. CODEN: EPXXDW

DT Patent

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FAN.	CNT	1															
		TENT					DATE			APPL	ICAT	ION I	NO.		Di	ATE	
PI	EP	1380	591		A1					EP 2	003-	2921	32		2	0030	829
	EP	1380															
		R:						FR,									PT,
	3 m	2100						MK,									200
		3100						1215									
		2252						0516									
	WO	2005															
		w:						AZ,									
								DK,									
								IL,									
								MA,									
								PT,									
		DIT						UA,									
		RW:						MZ,									
								TJ,									
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				TD.	Br,	ы,	Cr,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	PIK,	NE,
	OM	1835			A		2000	0920		ON 3	004	0000	2020		2	0040	0.07
		2007						0920			004-					0040	
		2007						0920			006-					0040	
		2006						0111			006-					0060. 0060:	
DDAT										UD Z	006-	2095.	31		21	1000.	443
PKAI	EP	2003	-292	132	A		2003	0829									

VL15 ANSWER 40 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN AN 2004:36708 CAPLUS Full-text DN 140:59938 ΤI Method for synthesis of perindopril and its pharmaceutically acceptable salts TN Dubuffet, Thierry; Lecouve, Jean-Pierre PA √Les Laboratoires Servier, Fr. SO Eur. Pat. Appl., 9 pp. CODEN: EPXXDW DT Patent LA French FAN.CNT 1 KIND DATE APPLICATION NO. PATENT NO. ----\_\_\_\_\_ EP 1380590 20040114 EP 2003-292131 PΙ A1 20030829 В1 EP 1380590 20060906 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK T AT 338766 20060915 AT 2003-292131 20030829 ES 2272922 Т3 20070501 ES 2003-292131 AU 2004270427 A1 20050317 AU 2004-270427 A1 20050317 WO 2004-FR2196 WO 2005023841 20040827 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG CN 1839147 20060927 CN 2004-80024192 CN 1839147 A 20060927 CN 2004-80024192 JP 2007526901 T 20070920 JP 2006-524394 IN 2006DN00918 A 20070810 IN 2006-DN918 US 2007043103 A1 20070222 US 2006-570566 A 20040827 20060222 20060227

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√L15 ANSWER 41 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
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B1 20070227

20030829

WO 2004-FR2196 W √20040827

US 7183308

PRAI EP 2003-292131 A

AN 2003:985781 CAPLUS Full-text

DN 140:28049

TI Method for synthesis of perindopril and its pharmaceutically acceptable salts [2003/26]

IN Dubuffet, Thierry; Lecouve, Jean-Pierre

PA VLes Laboratoires Servier, Fr.; Servier Lab

SO Eur. Pat. Appl., 8 pp.

CODEN: EPXXDW

DT Patent LA French FAN.CNT 1

 $\sqrt{\text{date}}$  application no. date PATENT NO. KIND EP 1371659 A1 20031217 EP 2003-292133 20030829 PT EP 1371659 B1 20051012 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 306496 T 20051015 AT 2003-292133 20030829 Т3 ES 2250853 20060416 ES 2003-292133 20030829 AU 2004270429 A1 20050317 AU 2004-270429 20040827 AU 2004270429 B2 20070524 A1 20050317 WO 2004-FR2198 WO 2005023843 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN. TD, TG CN 1835965 A 20060920 CN 2004-80023532 20040827 DP 2007536202 T 20071213 JP 2006-524396 20040827 IN 20060N00919 A 20070810 IN 2006-DN919 20060222 US 20070088168 A1 20070419 US 2006-570565 20060227 US 7223872 B2 20070529 PRAI EP 2003-292133 A 20030829 V20040827 WO 2004-FR2198 W

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VL15 ANSWER 42 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
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AN 2003:947713 CAPLUS Full-text

DN 139:381760

 ${\tt TI}$  Method for synthesis of perindopril and its pharmaceutically acceptable salts

IN Dubuffet, Thierry; Lecouve, Jean-Pierre

PA VLes Laboratoires Servier, Fr.

SO Eur. Pat. Appl., 8 pp.

CODEN: EPXXDW

DT Patent

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	PA:	TENT	NO.			KIN	D	$\sqrt{DA}$	ΓE		API	PLICA	MOITA	NO.			DATE	E
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PI	EP	1367	061			A1		2003	1203		EP 2	003-	2916	01		2	0030	630
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	ES	2256	689			Т3		2006	0716		ES 2	003-	2916	01		2	0030	630
	AU	2004	2537:	21		A1		2005	0113		AU 2	004-	2537	21		2	0040	628

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AU 2004253721 B2 20071220
    WO 2005003153
                      A1 20050113 WO 2004-FR1637 20040628
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           GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
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           NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
           TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
        RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
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           SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE,
           SN, TD, TG
                           20060712 CN 2004-80016014
                                                            20040628
    CN 1802384
                      A
    JP 2007537974
                      T
                           20071227 JP 2006-515295
                                                            20040628
    IN 2005DN05718
                      A
                           20070427 IN 2005-DN5718
                                                            20051209
    US 20060178421
                      A1 20060810 US 2005-562490
                                                            20051222
    US 7179833
                      B2 20070220
PRAI EP 2003-291601
                      A
                            20030630
    WO 2004-FR1637 W √20040628
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 $\sqrt{\text{L15}}$  ANSWER 43 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2003:909172 CAPLUS <u>Full-text</u> DN 139:396166

TI Method for synthesis of perindopril and its pharmaceutically acceptable salts

IN Dubuffet, Thierry; Lecouve, Jean-Pierre

PA VLes Laboratoires Servier, Fr.

SO Eur. Pat. Appl., 8 pp.

CODEN: EPXXDW DT Patent

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PI	EP	1362	864			A1		2003	1119		EP 2	003-	2916	00		2	0030	630
	EP	1362	864			B1		2007	0425									
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	AU	2004	2558	99		A1		2005	0120		AU 2	004-	2558	99		2	0040	628
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	WO	2005	0054	61		A2		2005	0120		WO 2	004-	FR16	38		2	0040	628
	WO	2005	0054	61		A3		2005	0331									
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SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,

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SM, TD, TG

CN 1805972 A 20060719 CN 2004-80016324 20040628
JP 2008500263 T 20080110 JP 2006-515296 20040628
IN 2005DN05717 A 20070427 IN 2005-DN5717 20051209
US 20060148884 A1 20060706 US 2005-562950 20051223

PRAI EP 2003-291600 A 2003030

WO 2004-FR1638 W $\sqrt{2}\)20040628
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DN 139:149930

TI Process for the preparation of high purity perindopril and intermediates useful in its synthesis

IN Simig, Gyula; Mezei, Tibor; Porcs-Makkay, Marta; Mandi, Attila

PA VLes Laboratoires Servier, Fr.

SO Eur. Pat. Appl., 12 pp.

CODEN: EPXXDW

DT Patent

LA English

PATENT NO. KIND DATE APPLICATION NO. DATE  PI BP 1333026 A1 20030806 EP 2002-290206 20020130  R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,		FAN.		1																	
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AT 365714  ES 2289060  T3 20080201  ES 2002-2990206  20020130  IN 2003MU00069  A 20050128  IN 2003-MU69  CA 2474003  A1 20030807  CA 2003-2474003  CO 203064388  A3 20040205  W1 AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, CM, CH, LS, LT, LU, LV, MA, ND, MG, MK, MN, MX, MZ, ND, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW  RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FI, FR, BG, GR, HU, ER, IT, LU, HV, MB, MS, MS, MZ, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UG, 200300231  A2 20030828  HU 2003000231  A2 20030828  HU 2003000231  A3 20040428  EE 200400107  BR 2003007293  A 20041221  BR 2003-7293  CN 162396  A 20050601  CN 2003-534168  A 200610130  NZ 2003-54011  20030129  AD 200500119492  A) 20050601  BR 2004-503427  AD 20030129  AD 20050119492  A) 20050601  BR 2004-503427  CO 20030129  CN 152366  A 20050601  NZ 2003-534168  A 20061130  NZ 2003-533168  A 20061130  NZ 2003-533168  A 20061019492  AD 200500119492  AD 200500119492  AD 200500119492  AD 200500119492  AD 200500217  AD 2003-640411  AD 20070630  AD 2004-503427  AD 20040729				R:												LU,	NL,	SE,	MC,	PT,	
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BJ_CF, CG, CT, CM, GA, GN, GC, GN, ML, MR, NE, SN, TD, TG HU 2003000231 A2 20030828 HU 2003-231 20030129 HU 2003000231 A3 20040428 EE 200400107 A 20041015 EE 2004-107 20030129 ER 2003007293 A 20041221 BR 2003-7293 20030129 CN 1622936 A 20050601 CN 2003-802714 20030129 JP 2005521667 T 20050721 JP 2003-564011 20030129 ZA 2004005548 A 20060927 ZA 2004-5548 20030129 XZ 534168 A 20061130 NZ 2003-534168 20030129 AP 1741 A 20070630 AP 2004-30391 20030129 AP 1741 A 20070630 AP 2004-30391 20030129 AP 1741 A 20050119492 A1 20050602 US 2004-503427 20040729																					
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BR 2003007293 A 20041221 BR 2003-7293 20030129 CN 1622936 A 20050601 CN 2003-802714 20030129 JP 2005521667 T 20050721 JP 2003-564011 20030129 ZA 2004005548 A 20060927 ZA 2004-5548 20030129 NZ 534168 A 20061130 NZ 2003-534168 20030129 AP 1741 A 20070630 AP 2004-3091 20030129 IS 20050119492 A1 20050602 IIS 2004-503272 20040729			HU	2003	0002	31		A.J						2004	107			_	0000	1.00	
CN 1622936 A 20050601 CN 2003-802714 20030129 JP 2005521667 T 20050721 JP 2003-564011 20030129 ZA 2004005548 A 20060927 ZA 2004-5548 20030129 NZ 534168 A 20061130 NZ 2003-534168 20030129 AP 1741 A 20070630 AP 2004-3091 20030129 IS 20050119492 A1 20050602 IIS 2004-503272 20040779			EE	2004	0020	,		A		2004	1012		EE	2004	-107			2	0030	129	
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```
NO 2004003472 A 20040820 NO 2004-3472 BG 108858 A 20050531 BG 2004-108858 HK 1076101 A1 20070518 HK 2005-108134 US 2007015781 A1 20070823 US 2007-788454 US 7279595 B2 20071009
                                                                     20050916
                                                                     20070420
PRAI EF 2002-290206 A 20020130
W0 2003-IB691 W 20030129
US 2004-503272 A3 20040729
\sqrt{\text{L15}} Answer 45 of 53 caplus copyright 2008 Acs on STN
AN 2003:488613 CAPLUS Full-text
DN 139:22503
TI Method for the synthesis of perindopril and its pharmaceutically-
    acceptable salts
IN Dubuffet, Thierry; Lecouve, Jean-pierre
   √Les Laboratoires Servier, Fr.
PA
SO Eur. Pat. Appl., 9 pp.
    CODEN: EPXXDW
DT Patent
LA
   French
FAN.CNT 1
     PATENT NO. KIND DATE APPLICATION NO. DATE
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                        ____
    EP 1321471
                         A1 20030625 EP 2003-290605 20030312
     EP 1321471
                         B1 20050504
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
     AT 294814
                          T 20050515 AT 2003-290605 20030312
T 20050729 PT 2003-290605 20030312
     PT 1321471
     ES 2240919
                          T3 20051016 ES 2003-290605
                                                                     20030312
                         A1
     √wo 2004083238
                                 20040930 WO 2004-FR594
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
             LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
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20040820 20040827

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√L15 ANSWER 46 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
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A 20030312

TD, TG PRAI EP 2003-290605

TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,

AN 2003:77804 CAPLUS Full-text

DN 138:107004

TI A process for the preparation of perindopril, its analogs and salts using 2,5-dioxooxazolidine intermediate compounds

IN Cid. Pau PA Adir, Fr.

SO Eur. Pat. Appl., 11 pp. CODEN: EPXXDW

DT Patent LA English FAN.CNT 1

r AN.	PA		NO.			KIN	D	DATE				LICAT					ATE	
PI	EP EP	1279 1279 1279	665 665 665			A2 A3 B1		2003 2003 2008	0129 0312 0220		EP	2002-	1626	2		2	0020	723
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												E, KG,						
												I, MW,						
												, SL,	TJ,	TM,	TN,	TR,	TT,	TZ,
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		P.W:										G, CH,						
												, PT,						
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		3867										2002-						
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		2004				A		2004				2004-						
	US	2004	0248					2004	1209			2004-						
	IN	2005	MUOO	042		A		2007	0824			2005-					0050	114
PRAI	EP	2001	-500	197		A		2001	0724									
	WO	2002	-EP8	223		W		2002	0723									

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\sqrt{\text{L15}} ANSWER 47 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
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AN 2002:574955 CAPLUS Full-text

DN 137:129903

DT Patent

LA English FAN.CNT 13

PATENT NO. KIND DATE APPLICATION NO. DATE

TI Combinations of azetidinone sterol absorption inhibitor(s) with cardiovascular agent(s) for the treatment of vascular conditions

IN Kosoglou, Teddy; Ress, Rudyard Joseph; Strony, John; Veltri, Enrico P.; Hauer, William

PA Schering Corporation, USA

SO PCT Int. Appl., 105 pp. CODEN: PIXXD2

$\sqrt{W}$	0 2002058	731		A	.2 20	02080	)1	WO	2002	2-USI	196			2002	20125
WO	20020587	31		A3	200	31120									
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	co,	CR,	CZ,	DE,	DK, DM	, DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	HR,	HU,
					JP, KG										
					MZ, NO								SG,	SI,	SK,
					TR, TT										
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US	20030069	221		A1	200	30410		US 2	002-	5733	9		2	0020	125
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ΕP	1413331			B1	200	71003									
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EP	1541175			A3	200	60412		EP Z	005-	3029				0020	123
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ΕP	1785144			A3		70523									
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	545332			A	200	70928		NZ Z	002-	5453	32		2	0020	
	2286233			T3 A2	200	70928 71201 71212		ED 2	002-	1770	2		2	0020 0020	
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	1911462	,	JE,	A2		80416				1910			2	0020	125
EP		DE	CH.		DE, DK							TT.			
EP	R: AT									01.7	,	,	,	20,	110,
EP					AL. LT	. I.V		RO	ST						
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	NL.	PT.	SE.	TR.	AL, LT 200 200	, LV, 41025 41025	MK,	RO, ZA 2 ZA 2	SI 003- 003-	5692 5694				0030 0030	
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PΙ

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NO 2003003358 A 20030912 NO 2003-3358 20030725
MX 2003Pa06724 A 20031024 WX 2003-Pa6724 20030725
US 20040097482 A1 200409520 US 2003-639900 20030813
HK 1060854 A1 20070907 HK 2004-09840 20041029
US 20060153952 A1 20050714 US 2004-99840 20041029
US 20060199793 A1 20050971 US 2005-158429 20050622
IN 2006CN01141 A 20070831 IN 2006-CN1141 20060403
AU 2007201970 A1 20070524 AU 2007-201970 20070503
AU 2007201970 B2 20080417
JP 2007211031 A 20070823 JP 2007-141163 20070528
JP 200808184 A 20080417 JP 2007-293724 20071112
AU 2008201609 A1 20080501 AU 2008-201609 20080410
PRAI US 2001-264275P P 20010126
US 2001-264396P P 20010126
US 2001-26395P P 20010126
US 2001-323842P P 20010921
US 2001-323842P P 20010921
US 2001-323842P P 20010921
US 2001-324123P P 20010921
US 2001-324123P P 20010921
US 2001-3244622 A3 20020125
EP 2002-707506 A3 20020125
US 2002-57846 A1 20020125
US 2002-57846 A1 20020125
US 2002-57846 A1 20020125
US 2002-57846 A1 20020125
US 2002-136968 A3 20020125
US 2002-57846 A1 20020125
US 2002-136968 A3 20020125
US 2002-136968 A3 20020125
US 2002-136968 A3 20020125
US 2002-136968 A3 20020125
US 2002-2011040 A3 20030724
AU 2006-202618 A3 20030724
AU 2006-202618 A3 20030724
AU 2007-201970 A3 200707903
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VL15 ANSWER 48 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN
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AN 2001:597957 CAPLUS Full-text

DN 135:167034

TI Method for synthesis of perindopril and its pharmaceutically acceptable salts

IN Langlois, Pascal; Turbe, Hugues

PA VAdir et Compagnie, Fr.

SO PCT Int. Appl., 18 pp. CODEN: PIXXD2

DT Patent

LA French FAN.CNT 1

	PATENT	NO.			KIN	D	DATE			APPL	ICAT	ION :	NO.		D.	ATE	
						-									-		
PI	√wo 2001058868 W: AE, AG, AL				I	1	200	1081	.6	WO	2001	-FR1	026			2001	0405
	W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,
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		HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,	LS,
		LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	PL,	PT,	RO,
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		1053										2003-					0030	
PRAI																		
		2001						2001										

 $\sqrt{\text{L15}}$  ANSWER 49 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1990:118595 CAPLUS Full-text

DN 112:118595

OREF 112:20083a,20086a

TI Some syntheses of tritium biochemicals at high specific radioactivity: radiosyntheses of ACE inhibitors, 5-HT1A and dopamine receptors radioligands

AU Pichat, L.

CS CEA - CEN Saclay, Gif-sur-Yvette, 91191, Fr.

SO Synth. Appl. Isot. Labelled Cpd. 1988, Proc. Int. Symp. (1989), Meeting Date 1988, 21-6. Editor(s): Baillie, Thomas A.; Jones, John Richards. Publisher: Elsevier, Amsterdam, Neth. CODEN: 560XA8

DT Conference

LA English

GI

- AB A lecture with 9 refs. Synthesis of tritium labeled biochems. I and II as potent inhibitors of angiotensin converting enzyme (ACE) and III (OR = 5-OMe, 8-OMe) as D2 receptors is described.
- IT 125650-71-7P

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of, as angiotensin converting enzyme inhibitors)

RN 125650-71-7 CAPLUS

CN 1H-Indole-2-carboxylic acid, 1-[2-[[1-(ethoxycarbonyl)butyl]amino]-1-oxopropyl]octahydro-, labeled with tritium, [25-[1[R\*(R\*)], 2a, 3aß, 7aß]]-, compd. with 2-methyl-2-

propanamine (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 125650-70-6

CMF C19 H32 N2 O5

CIL XH-13

## Absolute stereochemistry.

CM 2

CRN 75-64-9

CMF C4 H11 N

 $\sqrt{\text{L15}}$  ANSWER 50 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1989:515749 CAPLUS Full-text

DN 111:115749

OREF 111:19419a,19422a

TI Preparation of perindopril via acylation of perhydroindolecarboxylate with N-[(ethoxycarbonyl)butyl]alanine

IN Vincent, Michel; Baliarda, Jean; Marchand, Bernard; Remond, Georges

PA ADIR, Fr. SO Eur. Pat. Appl., 25 pp.

CODEN: EPXXDW

DT Patent LA French

FAN.CNT 1

PATEN	NO.	KIND	DATE	APPLICATION NO.	DATE
		A1		EP 1988-402339	19880916
F	R: AT, BE, CH,	DE, ES,	FR, GB, GR,	IT, LI, LU, NL, SE	
FR 26	20709	A1	19890324	FR 1987-12896	19870917
FR 26	20709	B1	19900907		
CA 13	336348	C	19950718	CA 1988-577078	19880907
DK 88	305151	A	19890318	DK 1988-5151	19880915
DK 17	71470	B1	19961111		
AU 88	322362	A	19890323	AU 1988-22362	19880916
AU 60	08363	B2	19910328		
JP 01	1110696	A	19890427	JP 1988-232125	19880916
JP 05	043717	В	19930702		
ZA 88	306932	A	19890530	ZA 1988-6932	19880916
√us	4914214	A	19900403	US 1988-245446	19880916
AT 59	047	T	19901215	AT 1988-402339	19880916
CA 13	338015	C	19960130	CA 1991-616239	19911128
PRAI FR 19	87-12896	A	19870917		
CA 19	88-577078	A3	19880907		
EP 19	88-402339	A	19880916		

 $\sqrt{\text{L15}}$  ANSWER 51 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1989:477846 CAPLUS Full-text

DN 111:77846

OREF 111:13119a,13122a

TI Industrial preparation of (2S, 3aS, 7aS)-perhydroindole-2-carboxylic acid as intermediate for antihypertensive perindopril

IN Vincent, Michel; Baliarda, Jean; Marchand, Bernard; Remond, Georges

PA √ADIR, Fr.

SO Eur. Pat. Appl., 16 pp. CODEN: EPXXDW

DT Patent

LA French

FAN	CNT	1

PAN.	CNII				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 308339 EP 308339	A1 B1	19890322 19920506		19880916
	R: AT, BE, CH,	DE, ES	, FR, GB, G	GR, IT, LI, LU, NL, SE	
	FR 2620703	A1	19890324	FR 1987-12900	19870917
	FR 2620703	B1	19911004		
	DK 8805149	A	19890318	DK 1988-5149	19880915
	AU 8822361	A	19890323	AU 1988-22361	19880916
	AU 618752	B2	19920109		
	ZA 8806931	A	19890530	ZA 1988-6931	19880916
	4935525US 4935525		A 199	900619 US 1988-245352	19880916
	JP 02191251	A	19900727	JP 1988-232123	19880916
	AT 75735	T	19920515	AT 1988-402337	19880916
	ES 2033450	T3	19930316	ES 1988-402337	19880916
	US 4954640	A	19900904	US 1990-462797	19900110
PRAI	FR 1987-12900	A	19870917		
	EP 1988-402337	A	19880916		
	US 1988-245352	A3	19880916		

 $\sqrt{\text{L15}}$  ANSWER 52 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1989:204950 CAPLUS Full-text

DN 110:204950

OREF 110:33827a,33830a

TI 4935525Gas chromatography-mass spectrometry of perindopril and its active free metabolite, an angiotensin convertase inhibitor: choice of derivatives and ionization modes

AU Tsaconas, Christos; Devissaguet, Michele; Padieu, Prudent

CS Cent. Spectrom. Masse, Fac. Med., Dijon, F-21033, Fr.

SO Journal of Chromatography (1989), 488(1), 249-65

CODEN: JOCRAM; ISSN: 0021-9673

DT Journal

LA English

GI

AB Perindopril (I), a perhydroindole compound and a novel class of angiotensin convertage inhibitor, after oral administration leads to an active metabolite by de-esterification of the Et ester. Routine biol. measurements are currently done using a radioimmunol. assay, but a mass fragmento-graphic method was developed using plasma spiked with the druga, which were then derivatized to the iso-Bu ester heptofluorobutyramide and assayed using ammonia neg. chemical ionization. Levels of 100 pg/mL were assayed. However,

isobutanol derivatization provoked partial transesterification of the Et ester of the parent drug into the diisobutyl ester derivative, which corresponds to the active metabolite. A second method of derivatization to stable trimethylsilyl esters preserved the original Et ester of the parent drug. Despite the lower ionization yields, the mass fragmentog, method was sensitive and accurate enough to work satisfactorily at the 2 ng/mL level in spiked plasma, which is the level found currently in patients.

 $\sqrt{\text{L15}}$  Answer 53 OF 53 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1988:631529 CAPLUS Full-text

DN 109:231529

OREF 109:38320h,38321a

TI Synthesis of S9490-3 [U-14C-cyclohexyl] 1-[(2S)2-[(1S)1-(ethoxycarbonylbutyl)amino]-1-oxopropyl]-(2S,3aS,7aS)-perhydroindole-2-

carboxylic acid tert-butylamine salt and S9780 [U-14C-cyclohexyl] 1-[(2S)2-[(1S)1-(carboxybutyl)amino]-1-oxopropyl]-2S,3aS,7aS)-perhydroindole-2-carboxylic acid and of [3,4-3H-butylamino]S9490-3 and [(3,4-3H-butylamino]S9780

AU Pichat, L.; Tostain, J.; Gomis, J. M.; Coppo, M.; Moustier, A. M.; Vincent, M.; Remond, G.; Portevin, B.; Laubie, M.

CS CEN Saclay, Gif sur Yvette, 91191, Fr.

SO Journal of Labelled Compounds and Radiopharmaceuticals (1988), 25(5), 553-68

CODEN: JLCRD4; ISSN: 0362-4803

DT Journal

LA French

OS CASREACT 109:231529

GI

AB The title 14C-labeled compds. I (\* signifies the uniform labeling of the cyclohexane ring with 14C) and II were prepared from aniline-U-14C in several steps. The title 3H-labeled compds. were also prepared The latter synthesis involved the tritiation of an allylglycine residue. The title compds. are potent inhibitors of angiotensin-converting enzyme.

=> log hold

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 14:16:35 ON 28 JUL 2008